

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/2/2014

AMS
SL

Instrument Serial Number: 010526

As of 02-May-14

Start Date	End Date	Agency Name
30-Apr-14		Buchanan County SO
24-Apr-14	30-Apr-14	DFS Central Lab
26-Oct-12	24-Apr-14	Manassas Park PD
08-Jun-12	26-Oct-12	DFS Central Lab
07-May-09	08-Jun-12	Augusta County SO
02-Jun-08	07-May-09	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

Handwritten initials/signature

Instrument Serial Number: 010526 Worksheet Start Date: 4/30/2014
Location: Buchanan County
Address: 1032 Walnut St, Grundy, VA 24618
DFS Technician: Heather Stanton License No.: 18910

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG): 731 Reference Barometer (mm HG): 730
Reference Barometer(RB)Serial #: 009111 RB Calibration Due: 5/23/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.290
0.300	0.289	0.280	0.297	Sample 2	0.289
Precision		sample min	sample max	Sample 3	0.289
0.001		0.289	0.290		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.096
0.100	0.096	0.093	0.099	Sample 2	0.096
Precision		sample min	sample max	Sample 3	0.096
0		0.096	0.096		

Dry gas standard Lot No. (with tank no.): AG320502-17

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

[Large grey rectangular area for handwritten notes]

Instrument Serial Number

010526

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	
Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stachm

Date

5/2/14

Issuing Analyst

gid

Date

5/6/14

mmb

Handwritten initials/signature in the top right corner.

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010526 Test Number: 910

Test Date: 04/30/2014 Test Time: 08:28 EDT

Dry Gas Target: 0.289

Lot Number: AG334603-01 Exp Date: 12/12/2015

Tank Pressure: 379 psi Barometric Pressure: 731 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:28
CHK	0.290	08:29
BLK	0.000	08:31
CHK	0.289	08:31
BLK	0.000	08:33
CHK	0.289	08:34

Test Status: *Success*

Calibration CRC: 317E2DEE

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010526 Test Number: 911

Test Date: 04/30/2014 Test Time: 08:38 EDT

Dry Gas Target: 0.096

Lot Number: AG320502-17 Exp Date: 07/24/2015

Tank Pressure: 1041 psi Barometric Pressure: 731 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	08:38
CHK	0.096	08:39
BLK	0.000	08:41
CHK	0.096	08:42
BLK	0.000	08:43
CHK	0.096	08:44

Test Status: *Success*

Calibration CRC: 317E2DEE




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 04/30/2014
TEST EQUIPMENT NUMBER 010526		

RESULTS: TIME SAMPLE TAKEN 08:51 EDT
0.00
SAMPLE'S ALCOHOL CONTENT _____ GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 02 May 2014 at 09:35

JMS
sub

Test Results

Instrument Serial Number 010526

Test # 000912 Subject Test

Test Location 1 Department of
Test Date 30 Apr 2014

Test Location 2 Forensic Science
Test Time 08:45
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

Effective Date 10/01/2012

License Number 18910

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 30 Apr 2014 End Time 08:52

Result Time 08:51

Result Date 30 Apr 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 08:45

Data Type BLK

Sample Value 0.000

Sample Time 08:46

Data Type CHK

Sample Value 0.096

Sample Time 08:47

Data Type BLK

Sample Value 0.000

Sample Time 08:48

Data Type SUBJ

Sample Value 0.000

Sample Time 08:48

Data Type BLK

Sample Value 0.000

Sample Time 08:49

Data Type SUBJ

Sample Value 0.000

Sample Time 08:51

Data Type BLK

Sample Value 0.000

Sample Time 08:52

Standard Type Dry Gas Std

Standard Value 0.096

Standard Lot Number AG320502-17

Standard Expiration Date 07/24/2015

Tank Pressure 1036

Barometric Pressure 731 mmHg

Blow Sample Number 1 Blow Duration 3.78 sec

Blow Volume 1777 cc

End-of-Blow Time 08:48

Blow Sample Number 2 Blow Duration 3.65 sec

Blow Volume 1712 cc

End-of-Blow Time 08:51

Tamper Evident Stamp 753659c0

Test Status Code 0

Test Status Success